

ATTY DOCKET NO.
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REMARKS

Objections To Claims

1. The Applicants have reviewed the Examiner's Objection to Claims 18-25 under 37 CFR 1.75(a) and have amended these Claims to provide appropriate antecedent basis and correct a transcription error in Claims 20 and 23 as suggested by the Examiner. The phrase "angled film cooling apertures disposed through said aft wall, said forward wall, and said outer wall," has been added to Claim 18 before the first use of the phrase "said film cooling holes" in Claims 18-25 thus overcoming the objection. The Applicants respectfully submit that Claims 18-25 are now in condition for Examination.

Claim Rejection - 35 USC §112

2. The Examiner's rejection of Claims 17-25 under 35 U.S.C. 112, first and second paragraphs, as the claimed invention is not described in such full, clear, concise and exact terms as to enable any person skilled the art to make and use the same, and/or for failing to particularly point out and distinctly claim the subject matter which the Applicants regard as the invention, has been carefully studied and the Applicants have amended the Claims as follows.

Independent Claim 17 has been amended to claim air injection first holes 112 in aft wall 44 and air injection second holes 114 in forward wall 46.

Dependant Claim 18 has been amended to eliminate hole locations that contradict corresponding limitations in parent Claim 17.

Claim 22 has been amended to be independent and include the limitations of Claims 1 and 2 in the parent patent application. Claims 22-25 are illustrated in FIG. 5.

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The Applicants respectfully submit that the amendments above overcomes the Examiner's rejection of Claims under 35 U.S.C. 112, first and second paragraphs, and that amended Claims 17-25 are in condition for allowance.

Respectfully submitted,



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